IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Akers, et al.　　§　　Confirmation No.: **3915**
　　　　　　　　　　　　　　　　　　§
Serial Number: 09/851,745　　　　　§
　　　　　　　　　　　　　　　　　　§　　Group Art Unit: 3626
Filed: May 9, 2001　　　　　　　　　§
　　　　　　　　　　　　　　　　　　§
For:　SYSTEM AND METHOD FOR　　§　　Examiner: Sorey, Robert A.
　　　ELECTRONIC MEDICAL FILE　　§
　　　MANAGEMENT　　　　　　　　§

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICANT'S SUMMARY OF INTERVIEW WITH EXAMINER

Dear Examiner:

Applicant wishes to thank the Examiner for the courtesy of the telephonic interview conducted on September 10, 2010. Matthew Phillips is not referenced in the Examiner's Interview Summary but participated in the interview in addition to Theodore Shiells and the Examiner.

The Examiner had previously suggested possibly allowable claim language. Applicant's representatives proposed changes to the Examiner's suggested claim language. The appendix shows the allowed claim language with markup showing the changes from the Examiner's suggested claim language.

In particular, Applicant requested the phrase "following entry of the comments by the practitioner" in Claims 1 and 17 be substituted for "at the completion of a diagnostic session" to avoid a possible temporal limitation. Applicant requested the addition of the phrase "or preselected portions thereof" to Claims 1 and 17 to avoid undue limitation of the claims by the term "the entire medical record data file". Applicant authorized an Examiner's Amendment amending the claims to the Examiner's proposed claim language with the proposed changes.

Applicant does not believe that any fees are due; however, in the event that any fees are due, the Director is hereby authorized to charge any required fees due (other than issue fees), and to credit any overpayment made, in connection with the filing of this paper to Deposit Account No. 50-0605 of CARR LLP.

Respectfully submitted,

CARR LLP

Dated: <u>October 11, 2010</u>
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APPENDIX

1. A system for transferring electronic medical files comprising:

a record client comprising software systems operating on a processing platform;

the record client comprising a diagnostic record system configured to include generated diagnostic record data in a medical record data file;

the record client comprising a comment record system configured to receive and include comments, such as from a local practitioner or a remote practitioner, and associate the comments with the diagnostic data in the medical record data file at the completion of a diagnostic session following entry of the comments by the practitioner;

the record client tracking system configured to encapsulate a first version of the medical record data file including the diagnostic and comment data, wherein encapsulating the medical record data file comprises encryption algorithms that generate a uniquerecord tracking data value based on the exact data structure of the entire medical record data file or preselected portions thereof;

the encapsulation system configured to buffer the first version of the medical record when accessed such that any modification causes the first version of the medical record to be stored separately from the modified version;

a network communications medium configured to transfer the encapsulated medical record data files between the record client and a record server;

the record server comprising software systems operating on a processing platform;

the record server comprising a sync system configured to compare the record[[ed]] tracking data values of the first version of the encapsulated medical record data file and the modifieda second

version of the encapsulated medical record data file to determine whether modification to part or all

of a medical data record has occurred;

the sync system of the record server also configured to store at the record client

the most recent encapsulated medical record data file, and to store on the record server tracking

system all historical versions of the encapsulated medical record data file in a record database

system, wherein the record data stored by the record database system is organized as one or more

files where each file has one or more data fields; and

the record server comprising a notification system configured to generate a message

comprising a notification that an encapsulated medical record data file has been received to be

reviewed.

2. The system of claim 1 wherein the record sync system is further configured to verify that the

record client has received a sync file before transferring the medical record data file.

3. The system of claim 1 wherein the record server comprises a tracking system further configured

to update a tracking record when the received version of the medical record data file is received by

the record server.

4. The system of claim 1 wherein the record client comprises a tracking system further configured to

update a tracking record when the medical record data file is accessed.

5. The system of claim 1 wherein the record client further comprises a remote data system

configured to generate medical record data.

6. (Cancelled)

7. (Cancelled)

8. The system of claim 1 wherein the record server further comprises an excerpt transfer system configured to receive medical record excerpt data and transfer it to a predetermined recipient.

9. The system of claim 1 wherein the notification system is further configured to transfer notification data to a party regarding the availability of medical record data, the notification data comprising notification of the transmission of the first version of the medical record data file to the record client.

10. A method for transferring electronic medical files comprising:

    providing a record client comprising software systems operating on a processing platform;

    including, by the record client comprising a diagnostic record system, generated diagnostic record data in a medical record data file;

    receiving and including, by the record client comprising a comment record system, comments ~~such as~~ from a local practitioner or a remote practitioner, and associating the comments with the diagnostic data in the medical record data file ~~at the completion of a diagnostic session~~<u>following entry of the comments by the practitioner</u>;

    encapsulating, by the record client tracking system, a first version of the medical record data file including the diagnostic and comment data, wherein encapsulating the medical record data file

comprises encryption algorithms that generate a ~~unique~~record tracking data value based on the exact

data structure of the entire medical record data file or preselected portions thereof;

buffering, by the encapsulation system, the first version of the medical record when

accessed such that any modification causes the first version of the medical record

to be stored separately from the modified version;

transferring, by a network communications medium, the encapsulated medical record data

files between the record client and a record server, wherein the record server comprises software

systems operating on a processing platform;

comparing, by the record server comprising a sync system, the record[[ed]] tracking data

values of the first version of the encapsulated medical record data file and ~~the modified~~a second

version of the encapsulated medical record data file to determine whether modification to part or all

of a medical data record has occurred;

storing at the record client, by the sync system of the record server, the most recent

encapsulated medical record data file, and to storing on the record server tracking system all

historical versions of the encapsulated medical record data file in a record database system, wherein

the record data stored by the record database system is organized as one or more files where each

file has one or more data fields; and

generating, by the record server comprising a notification system, a message comprising a

notification that an encapsulated medical record data file has been received to be reviewed.

11. The method of claim 10 wherein transferring the first version of the medical record data file to a

remote location comprises transferring a sync file to the remote location.

12. The method of claim 10 wherein including the first medical record data into the first medical record data file comprises storing a tracking record with the first medical record data file.

13. The method of claim 10 further comprising generating notification data at a remote location, the notification data comprising notification of the transfer of the first version of the medical record data file to the remote location.

14. The method of claim 10 further comprising:

accessing the medical record data file at the remote location; and

updating a tracking record to show that the medical record data file has been accessed at the remote location.

15. The method of claim 10 further comprising:

receiving the additional medical record data at the remote location;

encapsulating the additional medical record data, wherein encapsulating the additional medical record data comprises generating a second value based on the data structure of the additional medical record data; and

updating the medical record data file to include the additional medical record data.

16. – 36. (Cancelled)